



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
1200 Pennsylvania Avenue, N.W.
WASHINGTON, D.C. 20460

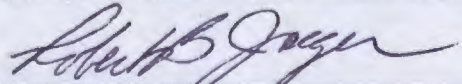
Form Approved OMB Nos. 2070-0060; 2070-0057;
2070-0107; 2070-0122; 2070-0164

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, Collection Strategies Division (2822T), U.S. Environmental Protection Agency, 1200 Pennsylvania Avenue, N.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date June 18, 2013	EPA Reg No./File Symbol 81446-1	Page 1 of 3
Applicant's/Registrant's Name & Address Chem-Tex Laboratories, Inc. P.O. Box 5228, Concord, NC 28027		Product Bac-Shield

Ingredient Chitosan

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product I.D. and Disclosure of Ingredients		Chem-Tex Labs	OWN	
830.1600	Description of Beginning Materials		Chem-Tex Labs	OWN	
830.1670	Formation of Unintentional Ingredients	47060701	Chem-Tex Labs and VA&G Bioscience	OWN	
830.1700	Preliminary Analysis		Chem-Tex Labs	OWN	
830.1750	Certification of Limits		Chem-Tex Labs	OWN	
830.1800	Enforcement Analytical Methods	44185804	Chem-Tex Labs and VA&G Bioscience	OWN	
		47027606	Chem-Tex Labs and VA&G Bioscience	OWN	
830.1900	Submittal of Samples		Chem-Tex Labs	OWN	
830.6302	Color	waive	Chem-Tex Labs	waive	MSDS
830.6303	Physical State	waive	Chem-Tex Labs	waive	MSDS
830.6304	Odor	waive	Chem-Tex Labs	waive	MSDS
830.6313	Stability to Normal and Elevated Temperatures	44292301	Chem-Tex Labs and VA&G Bioscience	OWN	waive
		47526701	Chem-Tex Labs and VA&G Bioscience	OWN	waive
830.6314	Oxidation/Reduction	waive	Chem-Tex Labs	waive	Not oxidizer
830.6315	Flammability	waive	Chem-Tex Labs	waive	Not flammable
Signature 			Name and Title Robert B. Jaeger, President Health & Environmental Horizons		Date June 18, 2013

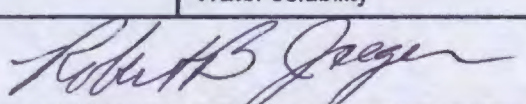


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
1200 Pennsylvania Avenue, N.W.
WASHINGTON, D.C. 20460

Form Approved OMB Nos. 2070-0060; 2070-0057;
2070-0107; 2070-0122; 2070-0164

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, Collection Strategies Division (2822T), U.S. Environmental Protection Agency, 1200 Pennsylvania Avenue, N.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date June 18, 2013			EPA Reg No./File Symbol 81446-1		Page 2 of 3
Applicant's/Registrant's Name & Address Chem-Tex Laboratories, Inc. P.O. Box 5228, Concord, NC 28027			Product Bac-Shield		
Ingredient Chitosan					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6317	Storage Stability	46248901	Chem-Tex Labs and VA&G Bioscience	OWN	waive
		47526701	Chem-Tex Labs and VA&G Bioscience	OWN	waive
830.6319	Miscibility		Chem-Tex Labs	waive	not required
830.6320	Corrosion Characteristics	waive	Chem-Tex Labs	waive	
830.6321	Dielectric constant	waive	Chem-Tex Labs	waive	not a liquid
830.7000	pH	waive	Chem-Tex Labs	waive	Known Information
830.7050	UV/visible light absorption	waive	Chem-Tex Labs	waive	Literature
830.7100	Viscosity	47027604	Chem-Tex Labs and VA&G Bioscience	OWN	waive
830.7200	Melting Point	waive	Chem-Tex Labs	waive	
830.7220	Boiling Point	waive	Chem-Tex Labs	waive	Not a liquid
830.7300	Density/Relative density	47027604	Chem-Tex Labs and VA&G Bioscience	OWN	Known information
830.7370	Dissociation constant	waive	Chem-Tex Labs	waive	
830.7520	Particle size, fiber length and diameter	47526704	Chem-Tex Labs and VA&G Bioscience	OWN	waive
830.7550/.7560/.7570	Partition coefficient	waive	Chem-Tex Labs	waive	
830.7840	Water solubility	waive	Chem-Tex Labs	waive	
Signature 			Name and Title Robert B. Jaeger, President Health & Environmental Horizons		Date June 18, 2013



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
1200 Pennsylvania Avenue, N.W.
WASHINGTON, D.C. 20460

Form Approved OMB Nos. 2070-0060; 2070-0057;
2070-0107; 2070-0122; 2070-0164

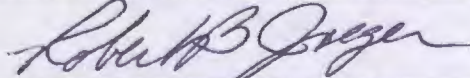
Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, Collection Strategies Division (2822T), U.S. Environmental Protection Agency, 1200 Pennsylvania Avenue, N.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date June 18, 2013	EPA Reg No./File Symbol 81446-1	Page 3 of 3
Applicant's/Registrant's Name & Address Chem-Tex Laboratories, Inc. P.O. Box 5228, Concord, NC 28027	Product Bac-Shield	

Ingredient Chitosan

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7950	Vapor Pressure	waive	Chem-Tex Labs	waive	
870.1100	Acute Oral Toxicity	45886507	Chem-Tex Labs and VA&G Bioscience	OWN	waive
870.1200	Acute Dermal Toxicity	45895201	Chem-Tex Labs and VA&G Bioscience	OWN	waive
870.1300	Acute Inhalation Toxicity	45886508	Chem-Tex Labs and VA&G Bioscience	OWN	waive
870.2400	Primary Eye Irritation	4588510	Chem-Tex Labs and VA&G Bioscience	OWN	waive
870.2500	Primary Skin Irritation	45886509	Chem-Tex Labs and VA&G Bioscience	OWN	waive
870.2600	Dermal Sensitization	45886511	Chem-Tex Labs and VA&G Bioscience	OWN	Not a sensitizer
870.2400	Primary Eye Irritation	47526601	Chem-Tex Labs and VA&G Bioscience	OWN	waive

Signature 	Name and Title Robert B. Jaeger, President Health & Environmental Horizons	Date June 18, 2013
---	---	--------------------